

**AMENDMENTS TO THE CLAIMS**

**1-10. (Cancelled)**

11. (Original) A multi-color recording sheet characterized by having a coloring layer made of an electrochromic material, and comprising an electrolytic layer provided in contact with said coloring layer and made of an electrolyte with an increasing electrical conductivity in a specific temperature range.

12. (Original) A multi-color recording sheet characterized in that a plurality of recording sheets made of an electrochromic material and coloring in different colors are laminated in multiple stages, and the transparent electrodes are interposed between the recording sheets to be exposed at the end portion of layer.

13. (Original) The multi-color recording sheet according to claim 11, characterized in that a plurality of recording sheets coloring in different colors are laminated in multiple stages, and the transparent electrodes are interposed between the recording sheets to be exposed at the sheet end portion.

14. (Original) The multi-color recording sheet according to claim 11, characterized in that said coloring layer has a plurality of coloring cells coloring in different colors in accordance with an applied voltage dispersed therein, and said electrolytic layer has a plurality of electrolyte cells with an increasing electrical conductivity in a different temperature range dispersed corresponding to the coloring species of said coloring cells.